LATHYRUS APHACA L. NEW TO TENNESSEE AND THE SOUTHEAST: Lathyrus aphaca L. has been collected in Madison County, Tennessee, as a wild plant by the senior author. This species is a new record for Tennessee and, apparently, for the Southeast as well. Its identification was sought in all the manuals of the Eastern United States in addition to Mahler's recent monograph (1970) to no avail. The bright yellow flowers always lead to Crotalaria in these keys which it surely is not. Dr. Robert L. Wilbur of Duke University kindly agreed to examine a specimen, and he reports the identification to be L. aphaca. According to Dr. Wilbur this is the first record of the species in the Southeastern United States. Specimen cited: Tennessee. Madison County. 2.2 mi. S of Jackson on side of highway 45S. North bank. 15 June 1970. Richard L. Beardsley, 591. A specimen is deposited in the Memphis State University Herbarium, and others are to be distributed elsewhere. Observations in 1971 indicate that this species is persistent and may be spreading some from the original collection site. The origin of the species in Tennessee can be only speculative.

## LITERATURE CITED

MAHLER, W. F. 1970. Manual of the legumes of Tennessee. J. Tenn. Acad. Sci. 45(3): 65-96.

RICHARD L. BEARDSLEY
EDWARD T. BROWNE, JR.
DEPARTMENT OF BIOLOGY
MEMPHIS STATE UNIVERSITY
MEMPHIS, TENNESSEE 38111